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ABSTRACT:

PURPOSE: To obtain a headphone which is enjoyed in terms of both hearing sense and tactual sense, by providing a pressure-sensitive vibrator which gives the lively feeling to the headphone through the tactual sense.

CONSTITUTION: A headband 6 is put on a head, and left and right headphone units 1 and 1 are connected to the left and right ears respectively. Then a pressure-sensitive vibrator 11 is put on the forehead and over a midline. Then a plug 10 is put into an acoustic device, and therefore a reproduced sound is

applied to the entrance of the external auditory meatus from a miniature speaker 2 via the ear covers. Thus reproduced sound can be enjoyed? At the same time, the sound pressure accompanied with the same rhythm as the reproduced sound is transmitted from the vibrator 11 to the skull through the tactual sense of the forehead. Then the rhythm of the reproduced sound is transmitted to every part of a body via the vibrations of the skull.

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